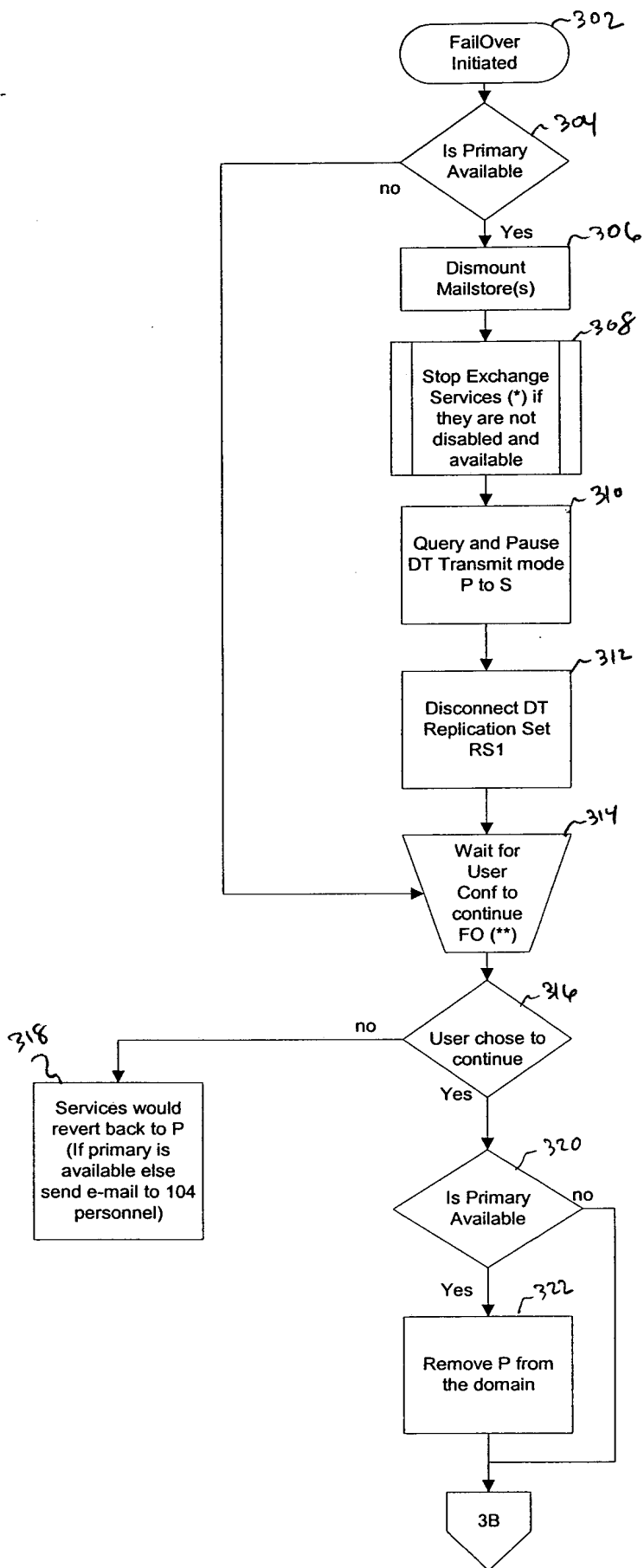
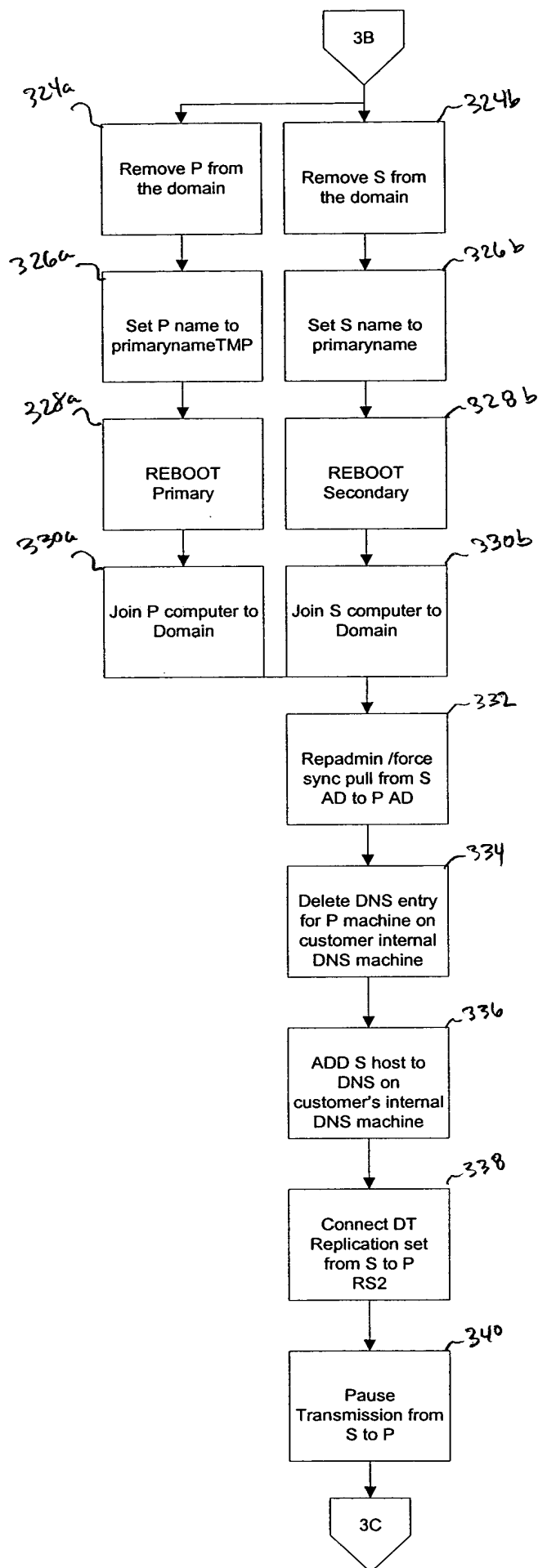


**FIGURE 2**



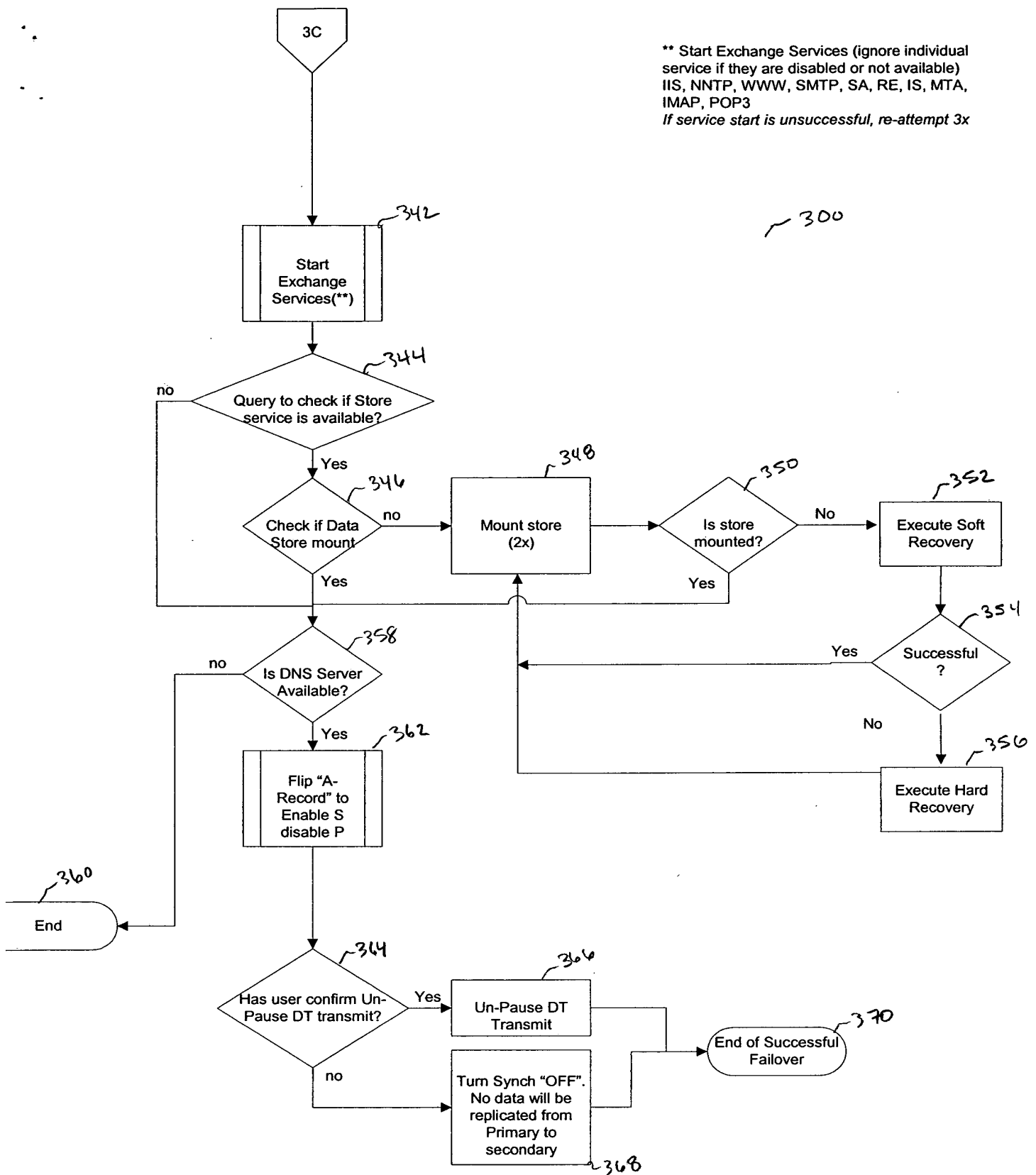
\* SMTP, POP3, IMAP, MTA, IS, RE, SA  
 \*\* Count down pre-set time period and then proceed FO

**FIGURE 3A**

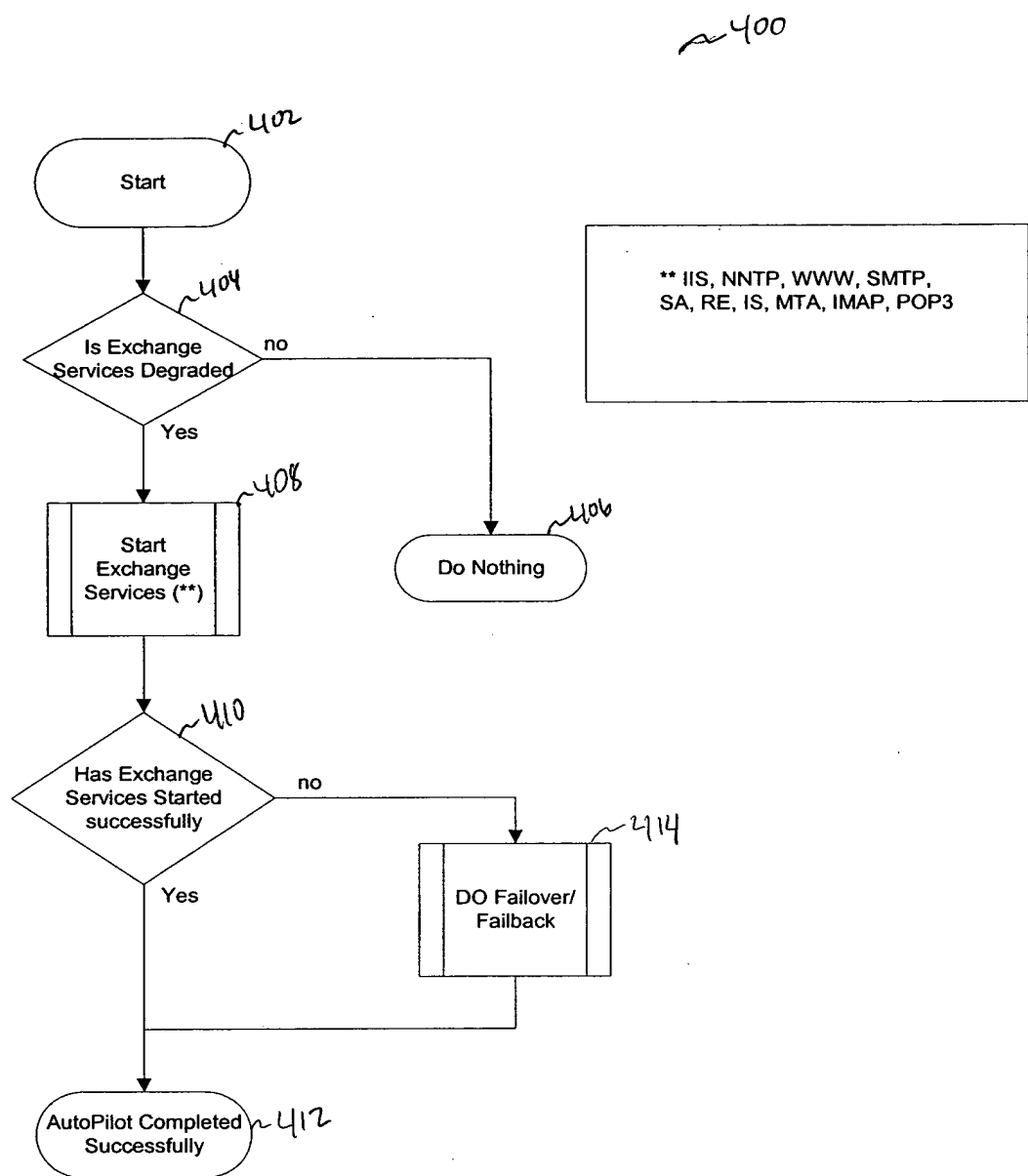


**FIGURE 3B**

\*\* Start Exchange Services (ignore individual  
 service if they are disabled or not available)  
 IIS, NNTP, WWW, SMTP, SA, RE, IS, MTA,  
 IMAP, POP3  
 If service start is unsuccessful, re-attempt 3x



**FIGURE 3C**



**FIGURE 4**

~500

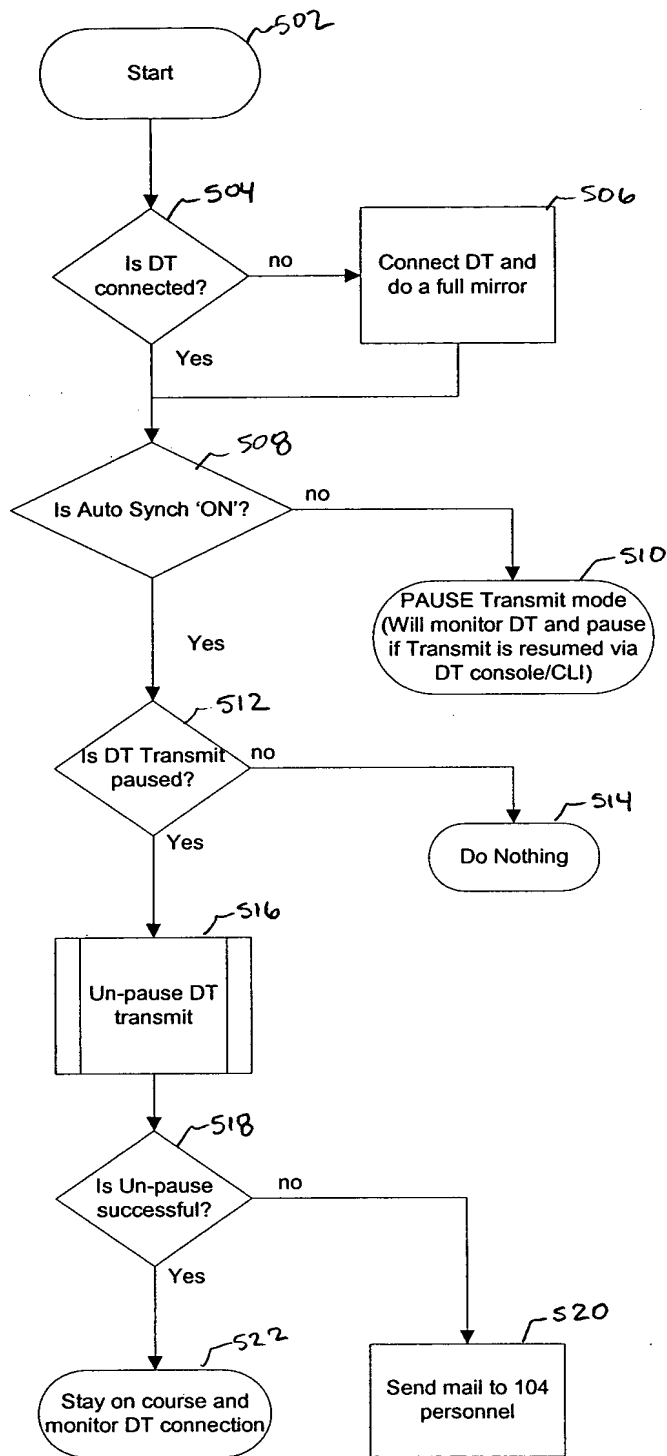
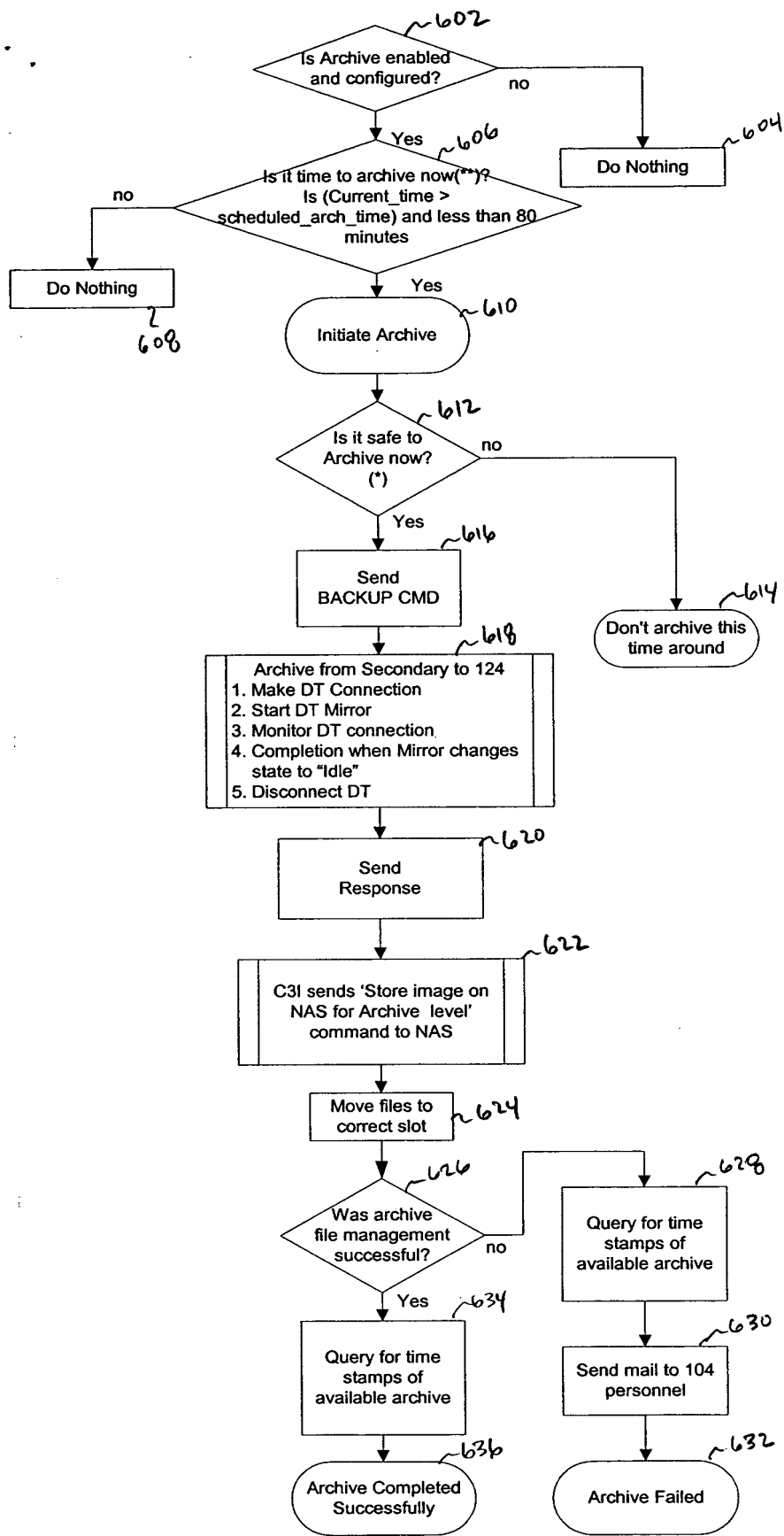


FIGURE 5



~600

\* It is not safe to archive when

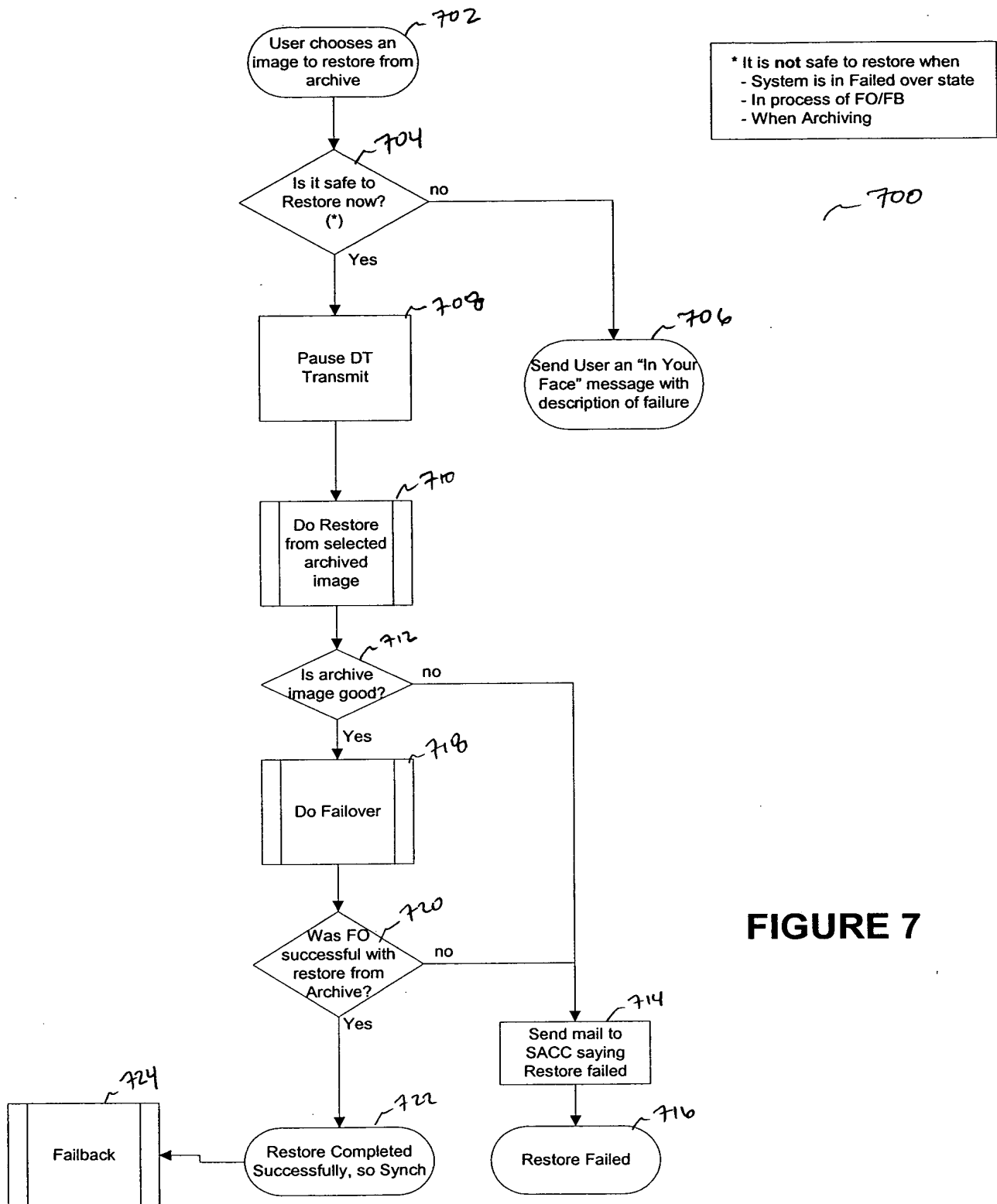
- Failing over
- Failing back
- Archive is in progress
- Restore is in progress

\*\* At start up, system 100 loads the time stamp of all recent images from DB

- 0 (if none)
- UTC timestamp for most recent successful archival existing customer for all levels

FIGURE 6





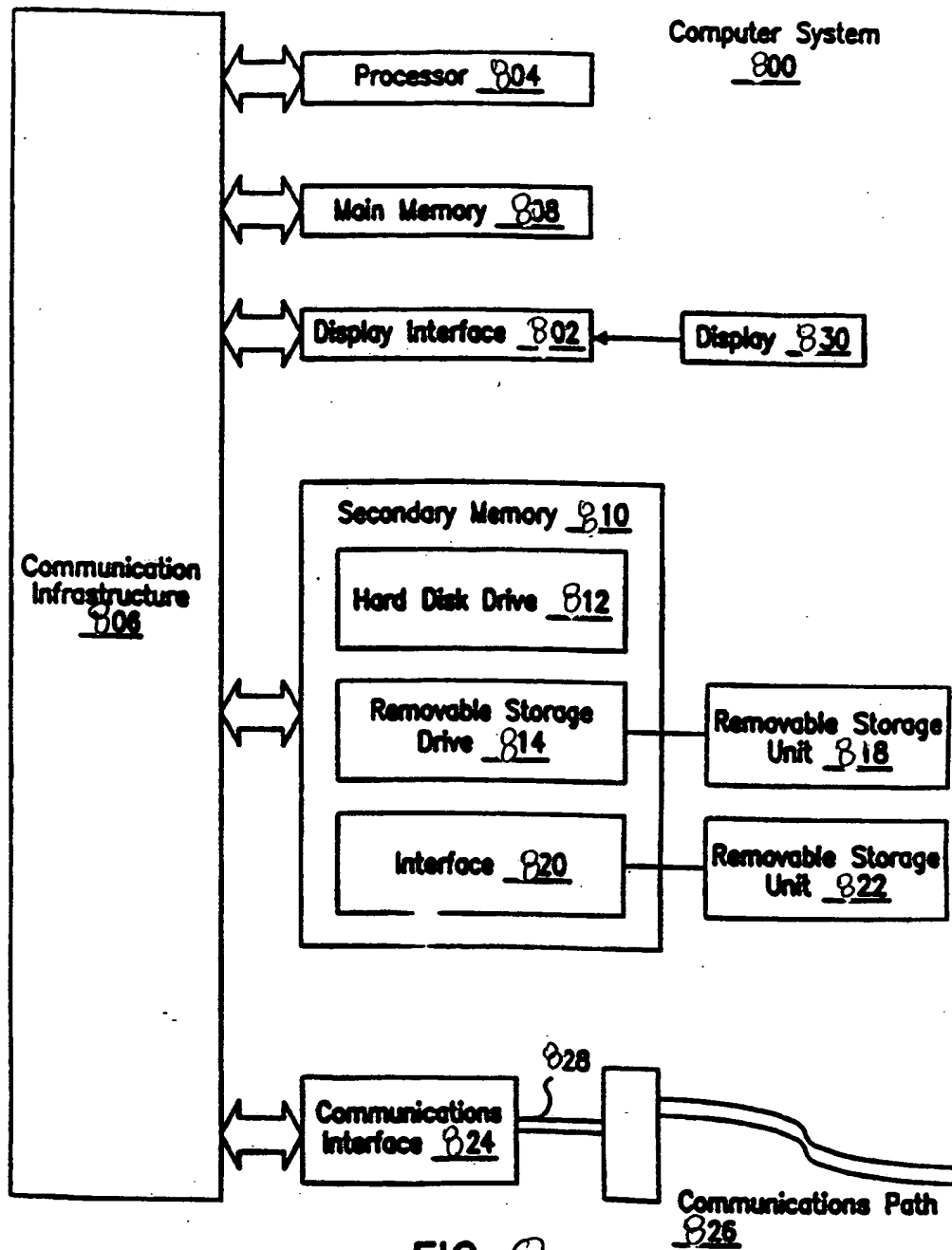


FIG. 8

910

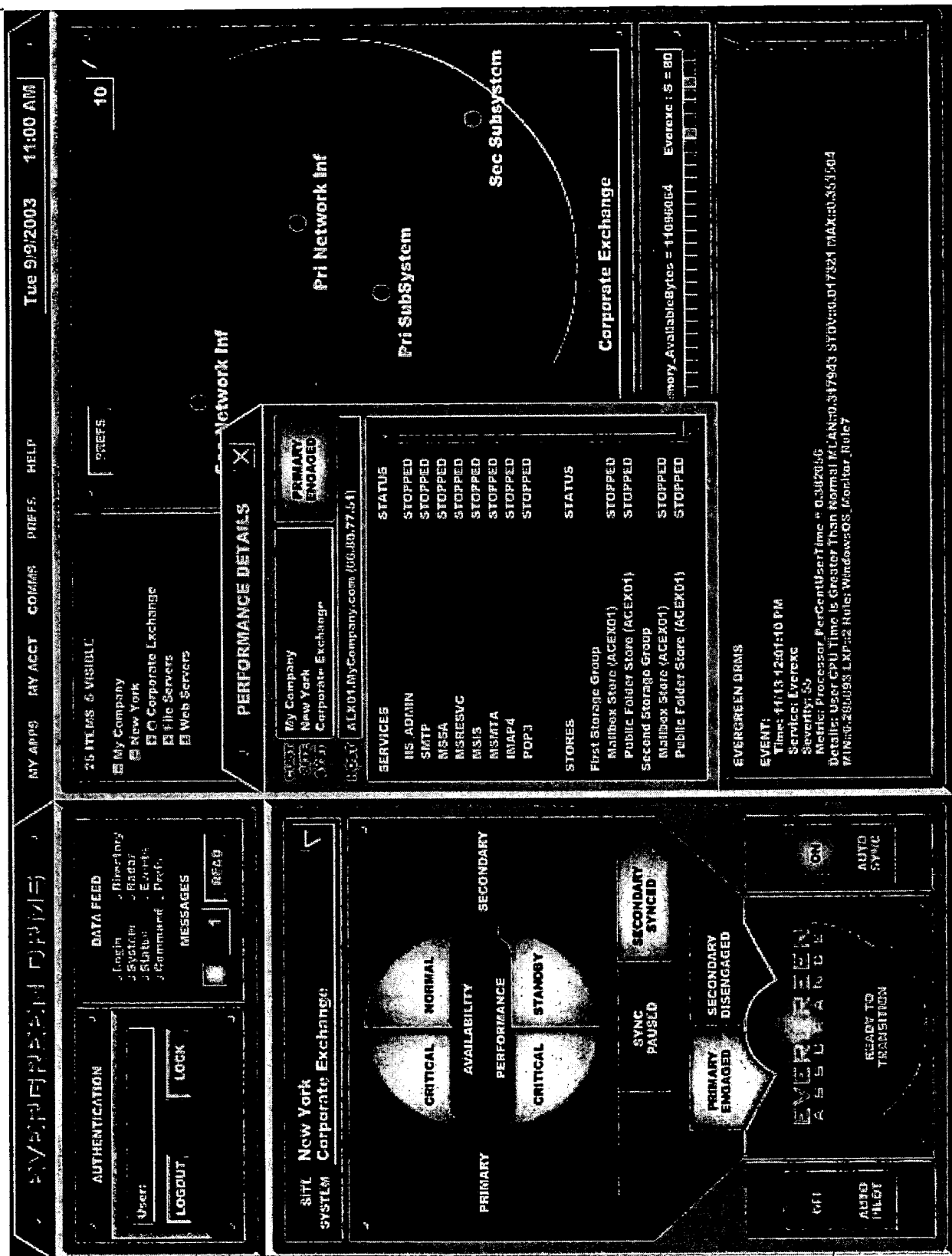


FIG. 9A

914

912

920

930

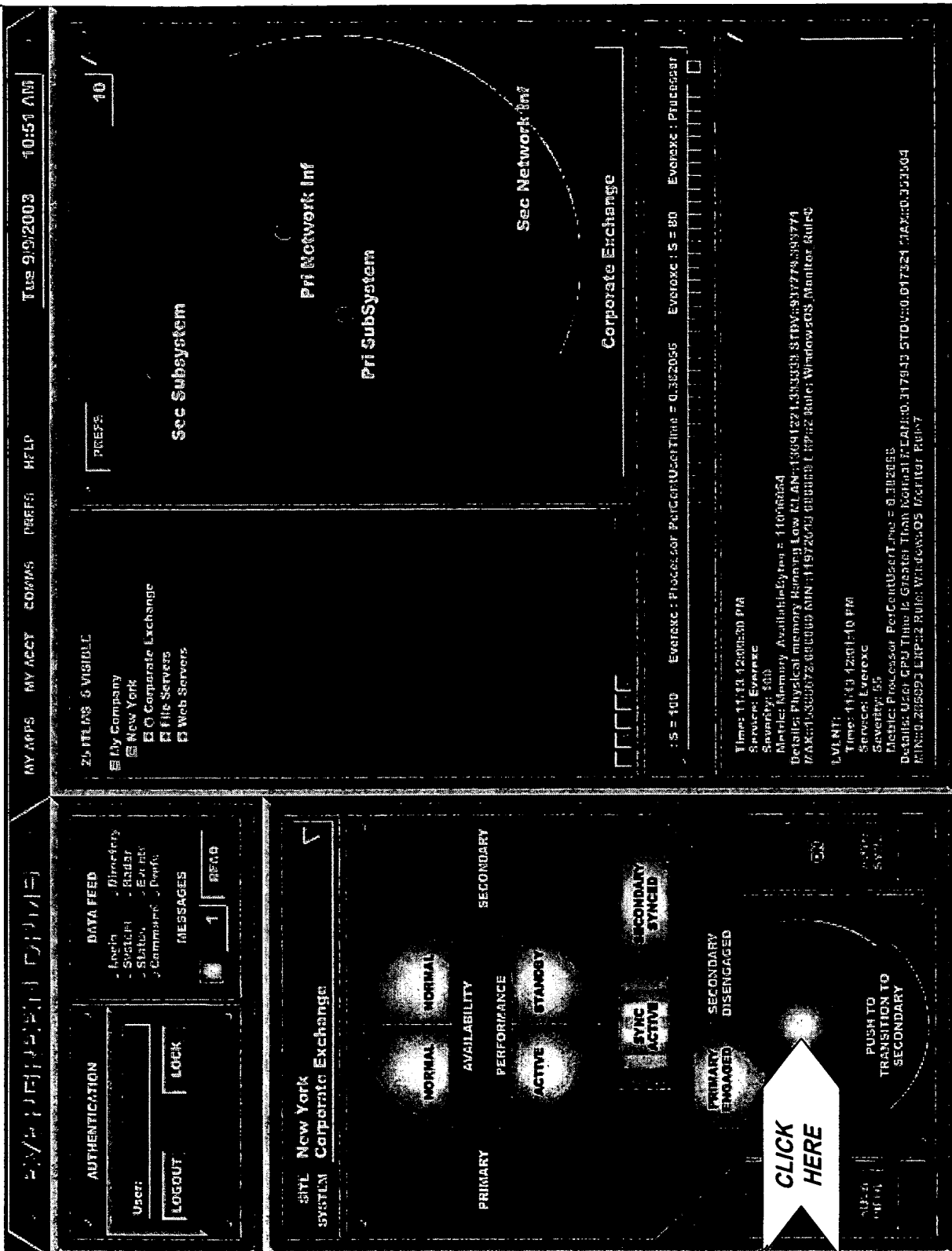


FIG. 9C

940

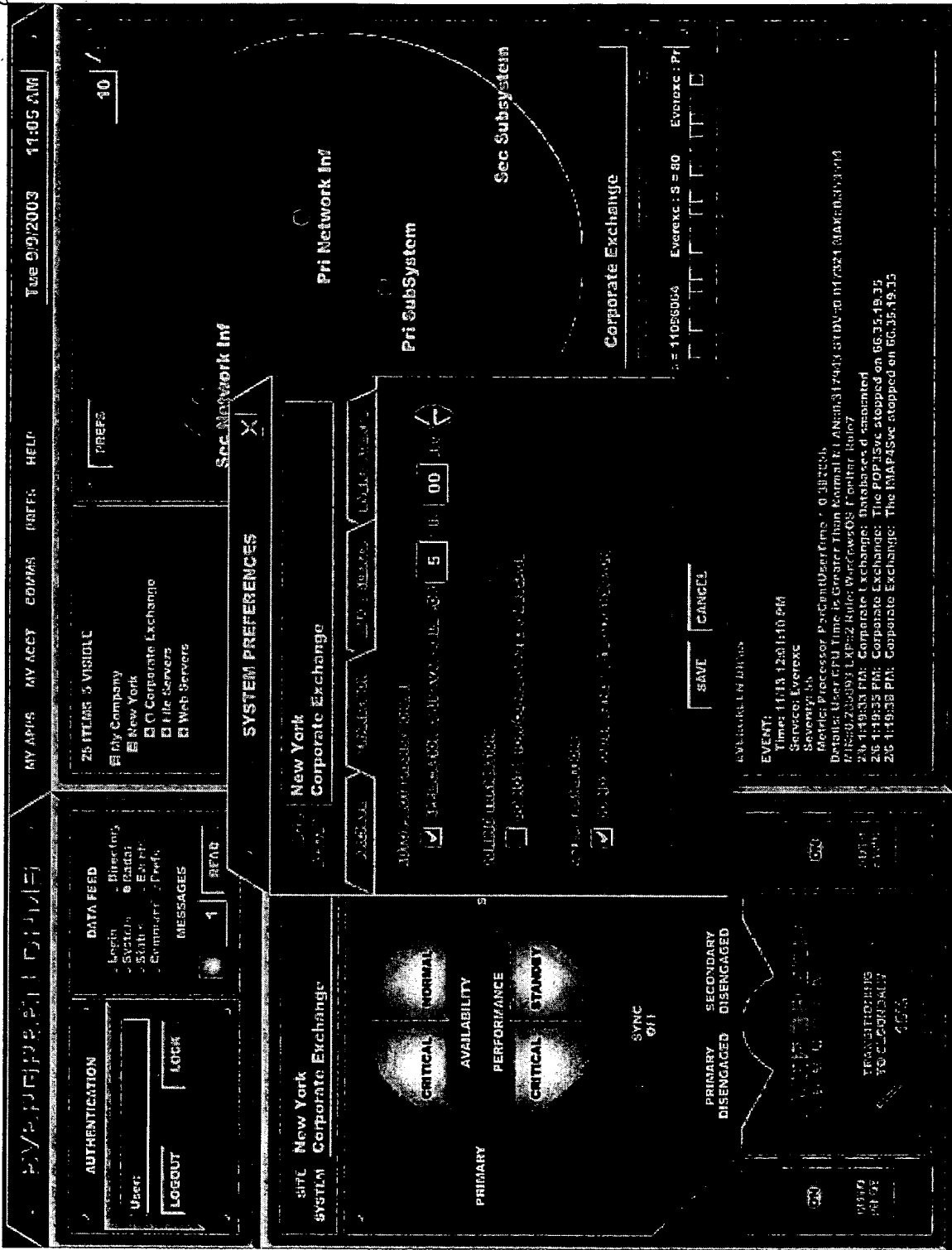


FIG. 9D



